

Report Date: 14 Aug 2015

Summary Report for Individual Task
150-MC-5251
Integrate the Mission Command Information System
Status: Approved

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the Fort Leavenworth foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Condition: The staff officer's unit published an operations plan, or warning, operations or fragmentary order, and is conducting operations and executing the operations process. The staff officer's unit established communications with subordinate and adjacent units, and higher headquarters. The staff officer has the unit standard operating procedures. The mission command system is operational and processing information in accordance with standard operating procedures. Some iterations of this task should be performed in MOPP 4.

Standard: The staff officer integrates the Army Mission Command System establishing a common operational picture that presents a single display of relevant information within the commander's area of interest tailored to the users requirements and based on common data and information shared with subordinate and higher commands. The staff officers integration of establishing a common operational picture results in shared situational awareness and common situational understanding of the operational environment that allow for the commander and staff to make timely decisionmaking and exercise of mission command.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: The term Staff Officer refers to the Chief of Staff (COS), Deputy Commanding Officer (DCO), or the Executive Officer (XO).

Performance Steps

1. The staff officer in coordination with the unit Digital Master Gunner verifies the operation of Army Mission Command System (ABCS) enabling a digital battlefield that frames the architecture of every platform in the area of operation by:

- a. Setting up the systems in accordance with unit Standard operating procedures.
- b. Coordinating the synchronization of the ABCS system.
- c. Trouble shooting the ABCS system.
- d. Implementing liaising with unit ABCS system operators.
- e. Deconflicting the flow of information into the Mission Command Work Station (MCWS)
- f. Receiving information to update the Common Operating Picture (COP).
- g. Updating the COP IAW the unit SOP or mission requirements.

2. The staff officer in coordination with the unit S6/G6 builds the architecture for the ABCS by:

- a. Coordinating bandwidth for the ABCS.
- b. Building the ABCS local area network and architecture.

3. The staff officer validates and tracks the staff's, subordinate and higher units requirements of populating each sections data on the ABCS, establishing the COP.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier GO if he/she passes all performance measures. Score the Soldier NO-GO if Soldier fails any performance measure. If the Soldier scores NO-GO, show the Soldier why he/she failed and show the Soldier how to perform the measure correctly.

Evaluation Preparation: Brief the Soldier: Explain expectations to the Soldier by reviewing the task standards. Stress to the Soldier the importance of observing all cautions and warnings to avoid injury to personnel and, if applicable, damage to equipment.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. The staff officer coordinated with the unit Digital Master Gunner and verified the operation of Army Mission Command System (ABCS) that enabled a digital battlefield that framed the architecture of every platform in the area of operation.			
2. The staff officer in coordination with the unit S6/G6 built the architecture for the ABCS.			
3. The staff officer validated and tracked the staff's, subordinate and higher units requirements of populating each sections data on the ABCS.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	FM 6-0	COMMANDER AND STAFF ORGANIZATION AND OPERATIONS	Yes	No
	FM 6-02.71	Network Operations	Yes	No
	TM 11-7010-408-13&P	CPOF TECHNICAL MANUAL (HP 8400, 8200, 6000)	Yes	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks :

Task Number	Title	Proponent	Status
150-DMG-3001	Perform Preventative Maintenance Checks and Services on the Mission Command Workstation (CPoF) V13.0	150 - Combined Arms (Individual)	Approved
150-DMG-3003	Perform Trouble Shooting Procedures on the Mission Command Workstation (CPoF) (V13.0)	150 - Combined Arms (Individual)	Approved
150-132-1007	Produce a Collaborative Mission Plan Using Mission Command Workstation (MCWS)/Command Post of the Future (CPOF)(V13.2)	150 - Combined Arms (Individual)	Approved
150-132-1010	Produce Archives Using the Command Post of the Future (CPOF)Workstation (V13.2)	150 - Combined Arms (Individual)	Approved
150-132-1013	Produce a Collaborative Brief with Mission Command Workstation (MCWS)/Command Post of the Future (CPOF) (V13.2)	150 - Combined Arms (Individual)	Approved
150-DMG-1003	Perform Trouble Shooting Procedures on the Mission Command Workstation (CPoF) (V10.0)	150 - Combined Arms (Individual)	Approved
150-DMG-1001	Perform Preventative Maintenance Checks and Services on the Mission Command Workstation (CPoF) (V10.0)	150 - Combined Arms (Individual)	Approved
150-DMG-1002	Setup the Mission Command Workstation (CPoF) for Operation (V10.0)	150 - Combined Arms (Individual)	Approved
150-COM-1002	Setup the Mission Command Workstation (CPoF) for Operation	150 - Combined Arms (Individual)	Approved
150-DMG-3002	Setup the Mission Command Workstation (CPoF) for Operation (V13.0)	150 - Combined Arms (Individual)	Approved
150-132-1005	Perform Data Collection with Mission Command Workstation (MCWS)/Command Post of the Future (CPOF) (13.2)	150 - Combined Arms (Individual)	Approved
150-132-1009	Organize Command Post of the Future (CPOF) Workstation Data Products (V13.2)	150 - Combined Arms (Individual)	Approved
150-132-1004	Prepare the Command Post of the Future (CPOF) Workstation for Operation (V13.2)	150 - Combined Arms (Individual)	Approved

Supporting Individual Tasks :

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150-DMG-1002	Setup the Mission Command Workstation (CPoF) for Operation (V10.0)	150 - Combined Arms (Individual)	Approved
150-COM-1002	Setup the Mission Command Workstation (CPoF) for Operation	150 - Combined Arms (Individual)	Approved
150-DMG-3002	Setup the Mission Command Workstation (CPoF) for Operation (V13.0)	150 - Combined Arms (Individual)	Approved
150-132-1005	Perform Data Collection with Mission Command Workstation (MCWS)/Command Post of the Future (CPOF) (13.2)	150 - Combined Arms (Individual)	Approved
150-132-1009	Organize Command Post of the Future (CPOF) Workstation Data Products (V13.2)	150 - Combined Arms (Individual)	Approved
150-COM-1001	Perform Preventative Maintenance Checks and Services on the Mission Command Workstation (CPoF)	150 - Combined Arms (Individual)	Approved

Supported Individual Tasks :

Task Number	Title	Proponent	Status
150-MC-5146	React to Report of a Collateral Damage Incident (Battalion through Division)	150 - Combined Arms (Individual)	Approved
150-DMG-3001	Perform Preventative Maintenance Checks and Services on the Mission Command Workstation (CPoF) V13.0	150 - Combined Arms (Individual)	Approved
150-MC-5901	React to Cyber Attack (Battalion through Corps)	150 - Combined Arms (Individual)	Approved

Supported Collective Tasks :

Task Number	Title	Proponent	Status
71-8-6320	Perform Computer Network Defense (Brigade - Corps)	71 - Combined Arms (Collective)	Approved
71-8-3502	Assess Electronic Warfare Operations (Brigade - Corps)	71 - Combined Arms (Collective)	Approved
71-8-6330	Perform Electronic Protection Actions (Brigade - Corps)	71 - Combined Arms (Collective)	Approved
71-8-5100	Conduct the Mission Command Operations Process (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
71-8-6113	Coordinate Counterintelligence Requirements (Brigade - Corps) (FOUO)	71 - Combined Arms (Collective)	Approved
71-8-5100	Conduct the Mission Command Operations Process (Battalion - Corps)	71 - Combined Arms (Collective)	Superseded

71-8-3300	Conduct the Targeting Process (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
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